

Please type a plus (+) inside this box → ☐

10040608 022102

02/21/02
02/25/02

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 8471-010 Total Pages 258

First Named Inventor or Application Identifier

Makowski

Express Mail Label No. EL 477 034 338 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form
Submit an original, and a duplicate for fee processing
2. ☒ Applicant claims Small Entity status, see 37 C.F.R. § 1.27
3. ☒ Specification [Total Pages 198]
(preferred arrangement set forth below)
 - Table of Contents
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings *(if filed)*
 - Detailed Description of the Invention *(including drawings, if filed)*
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets 56]
5. ☒ Oath or Declaration [Total Sheets 2]
 - a. ☒ Unexecuted (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 19 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document *(if applicable)*
12. ☐ Information Disclosure Statement ☐ Copies of IDS Citations
(IDS)/PTO-1449
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(i).
Applicant must attach form PTO/SB/35 or its equivalent
17. ☐ Other:

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: filed.

19. CORRESPONDENCE ADDRESS

Customer Number.



20583

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

NAME

ADDRESS

CITY

STATE

ZIP CODE

COUNTRY

TELEPHONE

FAX

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



10080608 .022102

Express Mail No.: EL 477 034 338 US

PENNIE & EDMONDS LLP
COUNSELLORS AT LAW
1155 Avenue of Americas
New York, N.Y. 10036-2711

ATTORNEY DOCKET NO. 8471-010Date: February 21, 2002

Assistant Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

The following utility patent application is enclosed for filing:

Applicant(s): **Lee Makowski, Paul L. Hyman and Mark K. Williams**Executed on: **Unexecuted**Title of Invention: **STAGED ASSEMBLY OF NANOSTRUCTURES****PATENT APPLICATION FEE VALUE**

| TYPE | NO. FILED | LESS | EXTRA | EXTRA RATE | FEE |
|---|-----------|------|-------|--------------|---------------|
| Total Claims | 178 | -20 | 158 | \$18.00 each | \$ 2,844.00 |
| Independent | 2 | -3 | 0 | \$84.00 each | \$ 0.00 |
| Minimum Fee | | | | | \$ 740.00 |
| Multiple Dependency Fee If Applicable (\$280.00) | | | | | \$ 0.00 |
| Total | | | | | \$ 3,584.00 |
| Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern | | | | | - \$ 1,792.00 |
| Total Filing Fee | | | | | \$ 1,792.00 |

- ☐ **DO NOT PUBLISH.** I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
- ☐ Priority of application no. filed on in is claimed under 35 U.S.C. § 119.
- ☐ The certified copy of the priority application has been filed in application no. filed
- ☐ Amend the specification by inserting before the first line the following sentence: This is a continuation-in-part of application no. filed .

enclosed.

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is

Respectfully submitted,

By: *Adriane M. Antler* Reg No 43,171
Adriane M. Antler

Adriane M. Antler
PENNIE & EDMONDS LLP

32,605
(Reg. No.)

Enclosure

This form is not for use with continuation, divisional, re-issue, design or plant patent applications.